

L Number	Hits	Search Text	DB	Time stamp
2	2	((("5,172,050") or ("5,926,029"))).PN.	USPAT	2004/10/19 09:38
3	0	planariz\$ and @ay<1998 and 29/852.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 09:39
4	846	substrate same (crystal adj grain) and @ay<1998	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/19 09:39
-	181653	((PWB OR PCB) OR (PRINTED ADJ3 BOARD))		2000/08/21 05:22
-	179729	((PWB OR PCB) OR (PRINTED ADJ2 BOARD))		2000/05/15 06:21
-	59740	((PWB OR PCB) OR (PRINTED ADJ2 BOARD))		2000/05/15 06:22
-	72	chang-rick-kiltae.xa.	USPAT	2000/10/02 14:06
-	363	29/879	USPAT	2000/09/01 09:57
-	5	("3835531" "4604644" "4818728" "4965700" "5006673" "5384952" "5473510" "5477933" "5483421" "5491303" "5525545" "5535101" "5576519" "5583378" "5640761" "5673846" "5685885" "5765279").pn. and (solder adj ball\$)	USPAT	2000/10/02 14:09
-	2	("3835531" "4604644" "4818728" "4965700" "5006673" "5384952" "5473510" "5477933" "5483421" "5491303" "5525545" "5535101" "5576519" "5583378" "5640761" "5673846" "5685885" "5765279").pn. and (solder adj ball\$) and organic	USPAT	2000/10/02 14:15
-	1	5983490.pn.	USPAT	2003/03/04 07:33
-	5	("4851902"   "5323528"   "5467913"   "5657528"   "5695667").PN.	USPAT	2003/03/04 07:28
-	4	("4558812"   "5205896"   "5279045"   "5284287").PN.	USPAT	2003/03/04 07:32
-	0	29/840.pn. and (select\$ with solder with ball)	USPAT	2003/03/04 07:34
-	0	29/840.pn. and (select\$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:39
-	0	29/840.pn. and (solder with ball) and @ay<1999	USPAT	2003/03/04 07:39
-	18	29/840.ccls. and (select\$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:46
-	3	29/\$.ccls. and (select\$ with mount\$ with solder with ball) and @ay<1999	USPAT	2003/03/04 07:57
-	71	29/\$.ccls. and (c-4) and @ay<1999	USPAT	2003/03/04 08:12
-	67	29/\$.ccls. and (((flip-chip) or (flip adj chip)) with solder with ball) and @ay<1999	USPAT	2003/03/04 11:57
-	1382	(174/52.4).CCLS.	USPAT	2003/03/05 06:49

-	1	("6313402").PN.	USPAT	2003/03/05 10:50
-	5	("4640499"   "5166774"   "5207887"   "5250843"   "5469333").PN.	USPAT	2003/03/05 07:38
-	2	("3181986"   "4125441").PN.	USPAT	2003/03/05 09:41
-	6	("1709327"   "2250436"   "2854336"   "2984595"   "3181986"   "3414487").PN.	USPAT	2003/03/05 09:42
-	17	4125441.URPN.	USPAT	2003/03/05 10:00
-	2	("3181986"   "4125441").PN.	USPAT	2003/03/05 10:04
-	20	5207887.URPN.	USPAT	2003/03/05 10:04
-	760	substrate same (crystal adj grain)	USPAT	2003/03/06 08:18
-	4	(planariz\$ with substrate) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:45
-	10	(polish\$ with substrate) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:51
-	23	(rough\$ with copper) and @ay<1998 and 29/852.ccls.	USPAT	2003/03/06 07:52
-	97	substrate same (crystal adj grain adj boundary) and @ay<1998	USPAT	2003/03/06 08:30
-	13	((stainless adj steel) same (crystal adj grain adj boundary)) and @ay<1998	USPAT	2003/03/06 08:30
-	18	("3350250"   "3778899"   "3881799"   "4116517"   "4125310"   "4125441"   "4184729"   "4374708"   "4453795"   "4466184"   "4564423"   "4584039"   "4878294"   "4878990"   "5046953"   "5071363"   "5105537"   "5197184").PN.	USPAT	2004/03/17 11:57
-	12	("3209066"   "5207887"   "5245135"   "5245750"   "5354205"   "5390412"   "5451722"   "5790377"   "5831832"   "5929516"   "6085414"   "6166333").PN.	USPAT	2004/03/17 12:01
-	5	("4116517"   "4125310"   "4125441"   "4453795"   "4813129").PN.	USPAT	2004/03/17 12:05
-	1	("6429114").PN.	USPAT	2004/03/17 12:08
-	16	("5106461"   "5488542"   "5524784"   "5609704"   "5627406"   "5643831"   "5866441"   "5892273"   "5926694"   "5962925"   "6027995"   "6051448"   "6100177"   "6123863"   "6132543"   "6172422").PN.	USPAT	2004/03/17 12:06
-	1	("5742174").PN.	USPAT	2004/03/17 12:11
-	9	("3445770"   "4523144"   "4922192"   "5012187"   "5055778"   "5180977"   "5355079"   "5389885"   "5422574").PN.	USPAT	2004/03/17 12:09
-	13	5742174.URPN.	USPAT	2004/03/17 12:09
-	1	("6256882").PN.	USPAT	2004/03/17 12:11
-	24	("3596228"   "4636722"   "4636772"   "4649339"   "4906920"   "4918383"   "4922192"   "4975638"   "4980637"   "4987100"   "5059898"   "5097101"   "5134365"   "5180977"   "5225037"   "5355079"   "5412866"   "5521518"   "5584120"   "5623213"   "5623214"   "5720098"   "5876082"   "6059982").PN.	USPAT	2004/03/17 12:11
-	14	("3731191"   "4312117"   "4801866"   "4908112"   "4916002"   "4943719"   "4956923"   "4968585"   "5079600"   "5116331"   "5116462"   "5202263"   "5289631"   "5406209").PN.	USPAT	2004/03/17 12:11
-	35	4916002.URPN.	USPAT	2004/03/17 12:13
-	6	("4307507"   "4312117"   "4916002"   "5017266"   "5116462"   "5221415").PN.	USPAT	2004/03/17 12:15
-	1	("6,431,911").PN.	USPAT	2004/10/15 08:49